

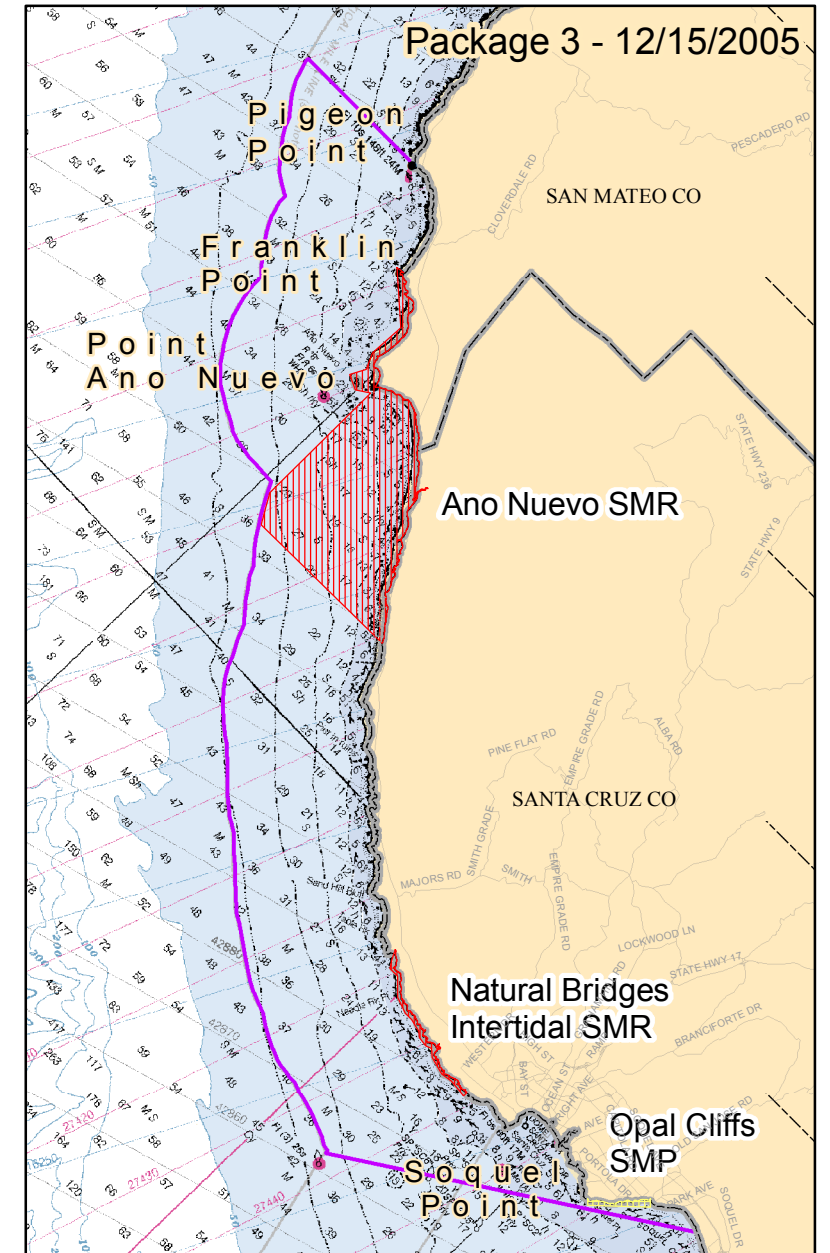
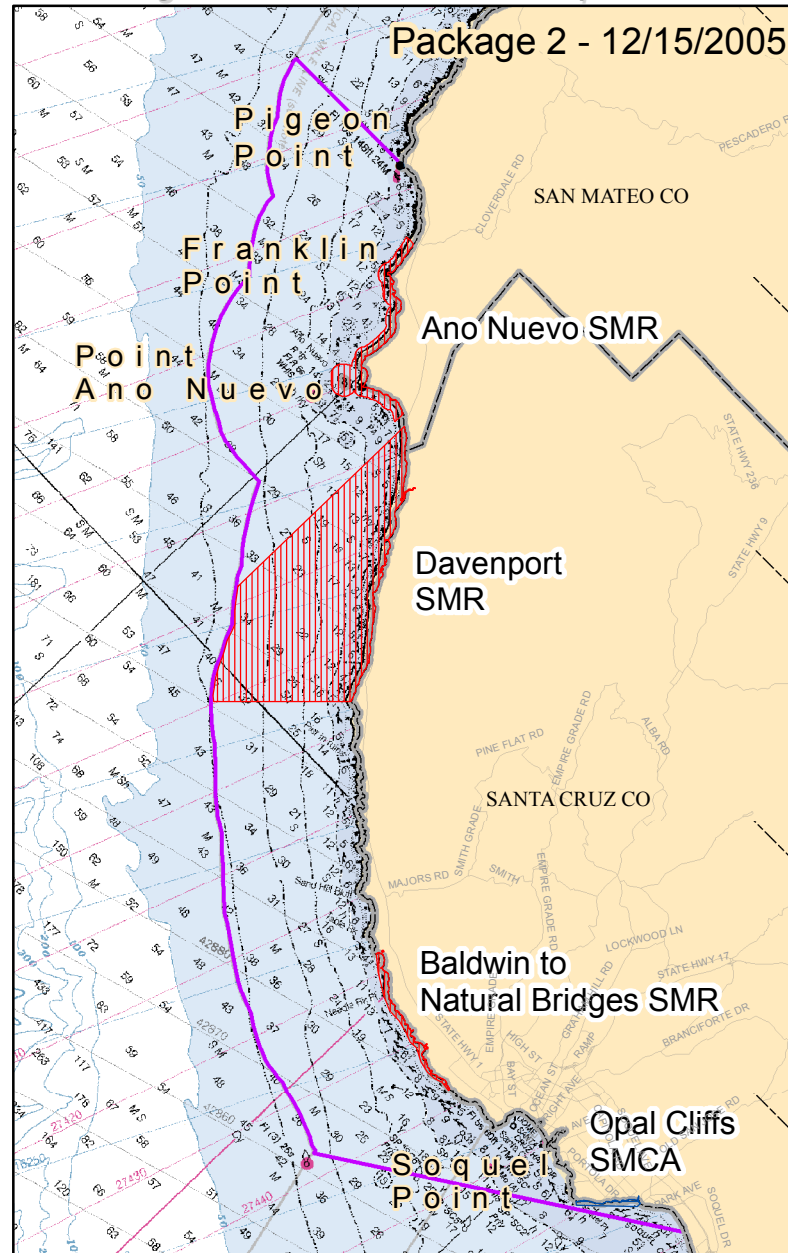
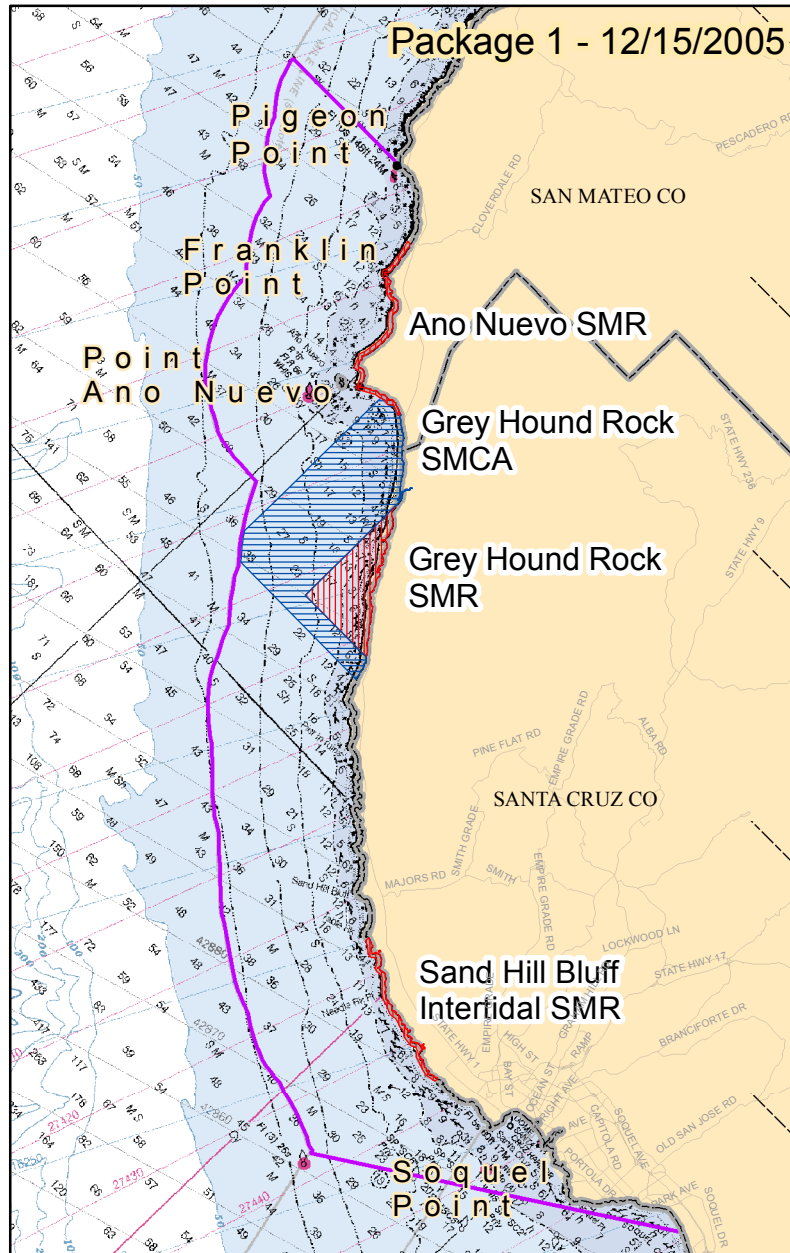
California Marine Life Protection Act Initiative Central Coast Project

Side-by-Side Comparison of Regional MPA Packages 1, 2, 3 and AC

Subregion 1: Pigeon Point to Capitola

MLPA Central Coast Study Region: Subregion 1

Pigeon Point to Capitola



A Comparison of Proposed MPA Packages 1, 2 and 3



Prepared by DFG
Marine Region GIS
1/18/2006



MLPA Central Coast Study Region: Subregion 1

Pigeon Point to Capitola

Subregion 1: Pigeon Point to Capitola Areas of Convergence and Divergence among Packages 1, 2 and 3

Año Nuevo-Davenport:

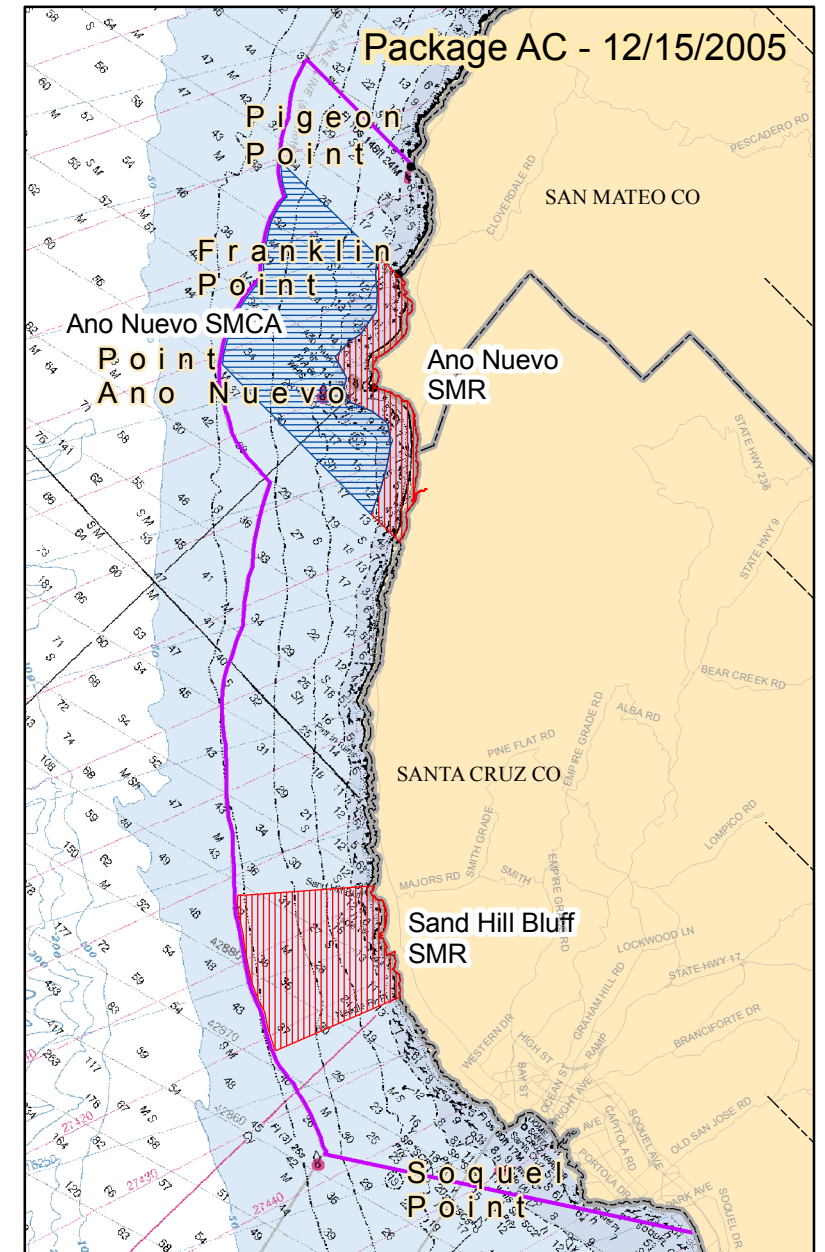
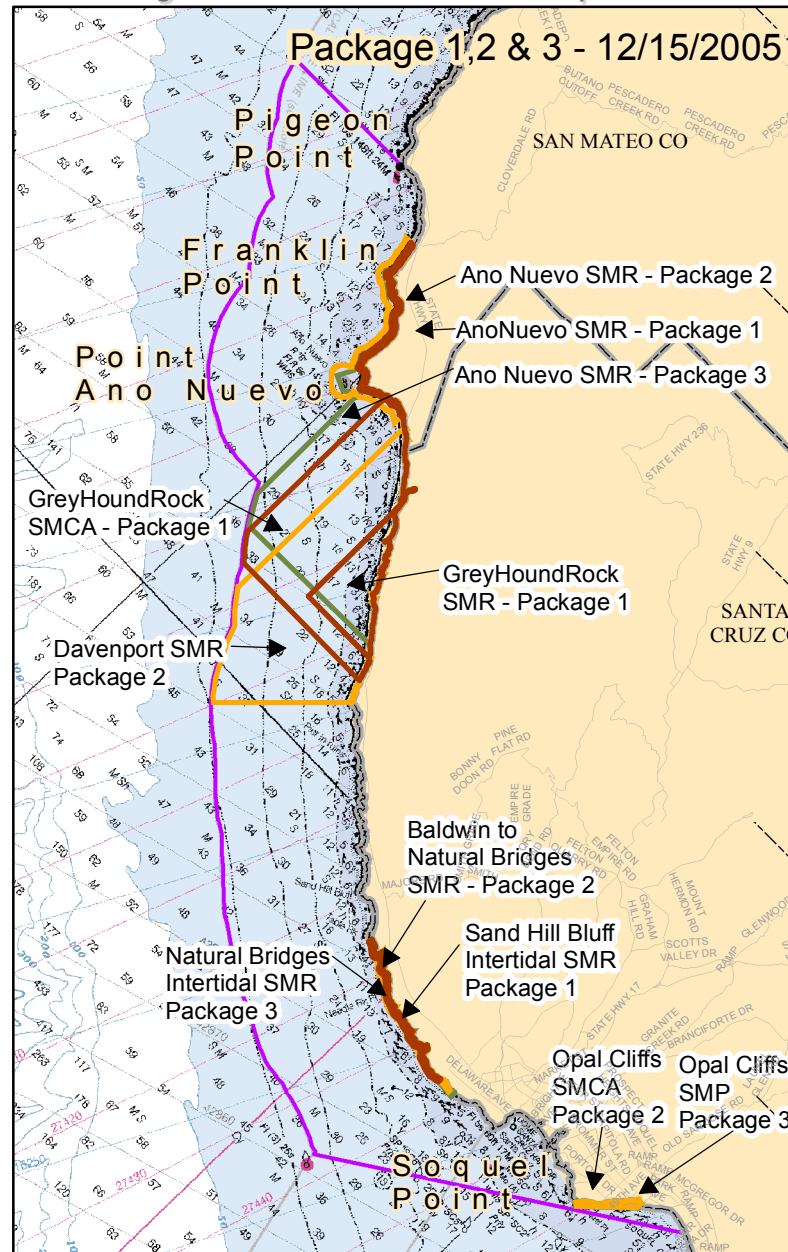
- **Convergence:** Intertidal SMRs proposed along Año Nuevo shoreline in all packages.
- **Divergence:** At Año Nuevo, Packages 2 and 3 would extend the SMR out ¼ mi to include Año Nuevo Island to protect seabird and mammal breeding sites on the island and mainland from disturbance by fishing activities; the tradeoff is this is also an important recreational fishing area.
- **Divergence:** In the Greyhound Rock to Davenport area proposed MPAs within packages differ in boundaries, designation, and regulations. Tradeoffs between ecological value (amount of rocky habitat, upwelling center, bull kelp forests, bird and mammal foraging area) and fisheries affected (nearshore rockfish, lingcod, Dungeness crab, halibut, coastal pelagics, squid, salmon, white seabass) among different packages. Issue with active kelp bed lease and SMR designation affects all packages.

Sandhill Bluffs/Natural Bridges:

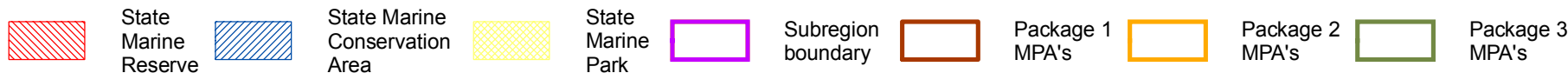
- **Convergence:** Intertidal SMRs proposed along Sandhill Bluffs/Natural Bridges shoreline in all packages.

Opal Cliffs:

- **Convergence:** Packages 2 and 3 packages propose shallow subtidal MPA for Opal Cliffs to protect largest surfgrass beds in region; they differ in designation (SMP vs. SMCA) but not in proposed regulations.
- **Divergence:** Package 1 does not include an MPA in this area.



A Comparison of Proposed MPA Packages 1, 2, 3 and AC



Prepared by DFG
Marine Region GIS
1/18/2006



MLPA Central Coast Project: Proposed MPAs and Regulations in Packages 1, 2, 3 and AC

Subregion 1 (Pigeon Point to Capitola)

CCRSG Package 1		CCRSG Package 2		CCRSG Package 3		External Package AC	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses
Ano Nuevo State Marine Reserve (SMR)	No commercial or recreational fishing permitted, including no take of invertebrates.	Ano Nuevo State Marine Reserve (SMR)	No take.	Ano Nuevo State Marine Reserve (SMR)	No take.	Año Nuevo State Marine Reserve (SMR)	No take.
Greyhound Rock State Marine Conservation Area (SMCA Low)	SMCA prohibits the take of finfish and invertebrates EXCEPT for recreational and commercial fishing for salmon, coastal pelagic species (including squid) and Dungeness crab. Recreational shore fishing regulations would remain unchanged in the SMCA. Fishing regulations within Scott and Waddell creeks sha not be affected by this MPA.					Año Nuevo State Marine Conservation Area (SMCA-Low)	Allowed: Commercial and recreational pelagic trolling, purse seine fishing
Greyhound Rock State Marine Reserve (SMR)	No take.	Davenport State Marine Reserve (SMR)	No take. Note: Site is proposed as SMR however an existing kelp bed lease may require a phasing in of this level of protection after lease has expired and can be redrawn. We propose this MPA be established as an SMCA allowing only kelp harvesting under the existing lease in any interim period.				
Sand Hill Bluff Intertidal State Marine Reserve (SMR)	No take.	Baldwin to Natural Bridges State Marine Reserve (SMR)	No take.	Natural Bridges Intertidal State Marine Reserve (SMR)	No take.	Sand Hill Bluff State Marine Reserve (SMR)	No take.
		Opal Cliffs State Marine Conservation Area (SMCA Low)	Take of all living marine resources is prohibited except the recreational take of finfish by rod and reel from shore.	Opal Cliffs State Marine Park (SMP Low)	No invertebrate take, shore fishing only		

SC = special closure, SMR = state marine reserve, SMP = state marine park, SMCA = state marine conservation area